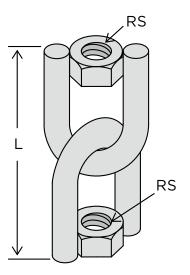
## Hardware — ZSW12

Swivel Female - Female

Standard finish is Electro-Galvanized (EG).



CATALOG NUMBER	WEIGHT	RS	ı	L	DESIGN	LOAD
	lbs.		in.	mm	lbs.	kN
ZSW120037EG	0.26	3/8"-16	2 3/4	69.8	620	2.76
ZSW120050EG	0.33	1/2"-13	3	76.2	1150	5.12

## **Material Specifications and Finishes**

Carbon Steel - ASTM A1011-00 SS GR 33 or ASTM A1011-00CS Type B

EG—Electro-Galvanized. Electroplating deposits zinc on the surface of the steel by electrolysis from a bath of zinc salts. Recommended for relatively dry indoor use. This is the standard coating for most ZI-Strut products. Thickness of applied zinc is between 0.2 mils and 0.5 mils (5.1  $\mu m$  to 12.7  $\mu m$ ). Coatings on ZI-Strut EG products meet ASTM B633 SC1 Type III.

HD—Hot Dip Galvanized After Fabrication. Fabricated product is dipped in molten zinc and is completely covered on all surfaces. Recommended for outdoor use. Coatings on ZI-Strut HD products meet ASTM A123/153. The zinc coating is typically 2.6 mils (66.0 µm) or 1.5 oz. per square foot (0.46 kg per square meter) per side.

Note: Specifications subject to change without notice.

## SUBMITTAL INFORMATION

PROJECT:	CONTRACTOR:	DATE:
ENGINEER:	SPECIFICATION REFERENCE:	SYSTEM TYPE:
I OCATIONS:	COMMENTS:	





